AUG 0 1 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Carl MIZUYABU et al.

Title:

SYSTEM FOR REDUCED POWER CONSUMPTION BY MONITORING

INSTRUCTION BUFFER AND METHOD THEREOF

App. No.:

10/083,875

Filed:

February 27, 2002

Examiner:

PATEL, Nitin C.

Group Art Unit:

2116

Customer No.: 34456

.

Confirmation No.:

4740

Atty. Dkt. No.: 1376-0200080

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed May 31, 2005, the Applicants respectfully request favorable reconsideration of the above-identified patent application in view of the following amendments and remarks, which are believed to place the above-identified patent application in condition for allowance or in better form for consideration on appeal.

Claim Amendments begin on page 2.

Remarks begin on page 7.

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents on

Judy Carey

Typed or Printed Name

Signature